

United States Steel Corporation Clainton Works 400 State Street Clainton, PA 15025

October 18, 2013

Ms. Gail Eddings Allegheny County Health Department Department of Air Quality 301 Thirty-Ninth Street Pittsburgh, PA 15201

Subject: USS Reference Number: 13-0188

ACHD Reference Number: 16280 Sulfur Plant Incinerator

USS Clairton Works

OCT 29 2013 3AP20

Dear Gail Eddings,

The attached form terminates the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012. This incident was mistakenly called in again on 10/09/13 at 0800 hours and received a ACHD Reference Number 16381.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Thomas E. Schumacher

Plant Manager Clairton Works

NOTICE OF OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

1. USS Reference Number: 13-0188 <u>Termination</u>
ACHD Reference Number: 16280

- 2. Date & Time of Breakdown: Date: 09/23/13 Time: 0800 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: Sulfur Plant Incinerator
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA

Nature and cause of breakdown: The sulfur plant incinerator B684 is unavailable for service due to plugged inlet gas piping. The sulfur plant incinerator B684 is a redundant piece of equipment and the B684A incinerator will carry the load.

- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO_2 , Particulates, Hydrocarbons, etc.)

 The B684A incinerator will carry the load. No environmental impact is expected.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). The B684A incinerator will carry the load and no environmental impact is expected.
 - C. Amount of each type emitted (or likely to be emitted).
 No environmental impact.
- Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so). Repairs are complete.
- 10. Facility back in operation Date: 10/17/13 Time: 1200 hours

Reviewed by (((1))/n.)((1)) Date 10-18-13

Senior Environmental Control Engineer Phone: 412-233-1015